

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,141,601 B2  
APPLICATION NO. : 10/536675  
DATED : November 28, 2006  
INVENTOR(S) : Tada et al.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title Page, item [73] (Assignee) "Pola Chemiocal Industries Inc." should be changed to

--Pola Chemical Industries Inc.--

Title Page, Column 2, Line 5, "Chemical & pharmaceuticla Bulletin" should be changed

to --Chemical & Pharmaceutical Bulletin--

Page 1, Column 2, Lines 13-14, "Chemical & Pharmaceutical Buletin" should

be changed to --Chemical & Pharmaceutical Bulletin--

Column 2, Line 9, "Chemical & Pharmaceutical Bulltin" should be changed to

--Chemical & Pharmaceutical Bulletin--

Column 3, Line 61, "maybe the entire plant," should be changed to --may be the entire  
plant--

Column 3, Line 61, "apart of the plant" should be changed to --a part of the plant--

Column 4, Line 9, "such as ethyl-acetate" should be changed to --such as ethyl acetate--

Column 5, Line 36, "polyexyethylene alkyl ether" should be changed to

--polyoxyethylene alkyl ether--

Column 7, Lines 20-21, "There resulting mixture" should be changed to --The resulting  
mixture--

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 7, Line 48, "alkyl (C10-30)" should be changed to --to alkyl (C10-30)--

Signed and Sealed this

Nineteenth Day of June, 2007

A handwritten signature in black ink, reading "Jon W. Dudas". The signature is stylized, with a large, looped initial "J" and a distinct "D" at the end.

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*